

Express Mail Mailing Label No.: EV 743784874 US

Docket No.: A0862.70000US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michael Fielding Barnsley et al.

U.S. Serial No.:

10/549,416

Intn'l Application

n

No.:

PCT/AU04/00312

Confirmation No.:

6348

Filed:

September 14, 2005

For:

FRACTAL IMAGE DATA AND IMAGE GENERATOR

Examiner:

Not Yet Assigned

Art Unit:

2628

Certificate of Mailing Under 37 CFR 1.8(a)

Dianne Young

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, V# 22313-1450.

Dated: 10/23/06

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed August 21, 2006, Applicant respectfully submits the signed Declaration and a Copy of the 371 Formalities Letter. A Second Preliminary Amendment is also enclosed.

Our check in the amount of \$65.00 covering the fee set forth in 37 CFR 1.492(h) is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

10/27/2006 LLANDGRA 00000071 10549416

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application by this firm) to our Deposit Account No. 23/2825, under Docket No. A0862.70000US00. A duplicate copy of this paper is enclosed.

Respectfully submitted,

Eric L. Amundsen, Reg. No.: 46,518

WOLF, GREENFIELD & SACKS, P.C.

Federal Reserve Plaza 600 Atlantic Avenue

Boston, Massachusetts 02210-2206

(617) 646-8000

Dated: October 23, 2006

xx10/21/2006xx

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Total Number of Pages in This Submission

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Application Number	10/549,416-Conf. #6348
Filing Date	September 14, 2005
First Named Inventor	Michael Fielding Barnsley
Art Unit	2628
Examiner Name	Not Yet Assigned
Attorney Docket Number	A0862.70000US00

ENCLOSURES (Check all that apply)				
X Fee Transr	mittal Form	Drawing(s)	After Allowance Communication to TC	
X Fee	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences	
X Second Pre	eliminary Amendment	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After	Final	Petition to Convert to a Provisional Application	Proprietary Information	
x decla	aration	Power of Attorney, Revocation Change of Correspondence Address	Status Letter	
Extension	of Time Request	Terminal Disclaimer	Other Enclosure(s) (please Identify below):	
Express Al	bandonment Request	Request for Refund	Copy of 371 Formalities Letter Application Data Sheet	
Information	n Disclosure Statement	CD, Number of CD(s)	Return Receipt Postcard	
Certified C	opy of Priority (s)	Landscape Table on CD		
	to Notification of Missing ents Under 35 U.S.C. 371	Remarks		
	y to Missing Parts under FR 1.52 or 1.53			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT				
Firm Name	WOLF, GREENFIEL	D & SACKS, P.C.		
Signature	M			
Printed name	Eric L. Amundsen		· ·	
Date	Ochber 23	, 2006 Reg. N	o. 46,518	

Certificate of Mailing Under 37 CFR 1.8(a) I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service of the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1480. Dated:

OCT 2 3 2006

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		P 4818). Δι	Application Number 10/549,416-0					
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	FEE TRANSMITTAL			Filing Date September 14, 2 First Named Inventor Michael Fielding				
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Charge fee((s) indicated be	∌low		Charge	e fee(s) ind	licated below, e	xcept for th	ne filing fee
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FEE CALCULATION								
1. BASIC FILING, SEAR	=						_	
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Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees F	Paid (\$)
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEES	j						Fee (\$)	Small Entity Fee (\$)
Fee Description Each claim over 20 (included)	udina Dajeenas	a)					50	25
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3. APPLICATION SIZE F If the specification and		ed 100 sheets	of paper (ex	cluding electr	ronically fi	led sequence o	r computer	
listings under 37 CF	R 1.52(e)), the	application si	ze fee due is	\$250 (\$125	for small e	ntity) for each a	additional 5	0
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SUBMITTED BY			I Re	egistration No.			(047) 64	
Signature	<u> </u>			torney/Agent)	46,518	Telephone	(617) 64	
Name (Print/Type) Eric L.	Amundsen					Date Och	ber 23, 2	1006
I hereby certify that this pa		Certificat	e of Mailing l	Under 37 CFR 1	1.8(a)			

the date shown below with sufficient postage as First C Patents, P.O. Box 1490, Alexandria, VA 22318-1450. Dated: Dated: Signature (Dianne Young)





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U.S. APPLICATION NO 10/549,416

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

John Edward Hutchinson

A0862.70000US00

INTERNATIONAL APPLICATION NO.

PCT/AU04/00312 I.A. FILING DATE PRIORITY DATE

03/12/2004

03/14/2003

23628 WOLF GREENFIELD & SACKS, PC FEDERAL RESERVE PLAZA **600 ATLANTIC AVENUE** BOSTON, MA 02210-2206



CONFIRMATION NO. 6348 371 FORMALITIES LETTER

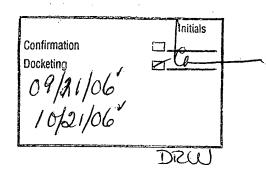
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Date Mailed: 08/21/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/14/2005
- Copy of the International Search Report filed on 09/14/2005
- Copy of IPE Report filed on 09/14/2005
- Preliminary Amendments filed on 09/14/2005
- U.S. Basic National Fees filed on 09/14/2005
- Priority Documents filed on 09/14/2005
- Specification filed on 09/14/2005
- Claims filed on 09/14/2005
- Drawings filed on 09/14/2005



The applicant needs to satisfy supplemental fees problems indicated below.

DOCKETED AUG 29 2006

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/549,416	PCT/AU04/00312	A0862.70000US00

FORM PCT/DO/EO/905 (371 Formalities Notice)